

Title (en)

Profile of plastic material for refrigerator cabinets.

Title (de)

Kunststoffprofil für Kühlschränke.

Title (fr)

Profilé en matière plastique pour armoires frigorifiques.

Publication

**EP 0146994 A2 19850703 (EN)**

Application

**EP 84201887 A 19841217**

Priority

- IT 2402983 U 19831223
- IT 2403083 U 19831223

Abstract (en)

The invention relates to a profile of plastic material for refrigerator and similar cabinets, comprising a bellows gasket portion which provides a tight seal between the door and the cabinet, characterized in that the profile and the gasket portion are integral and form only one piece produced by co-extrusion of two materials having a different rigidity such as to permit a ready detachment of the gasket portion, which is less rigid than the profile, from the profile along the region of their connection, under an appropriate manual or mechanical force, and that the said profile has on its side facing the cabinet a pair of lateral faces between which a groove is defined, suitable for receiving a substituting bellows gasket portion, and on its side facing the door at least one side-flange elastically yielding, acting as a spring for press (snap) coupling the door and the counterdoor in cooperation with the said lateral faces, each one of the said faces operatively self-positioning relatively to the door shell and the counterdoor.

IPC 1-7

**F25D 23/08**

IPC 8 full level

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Cited by

EP0757151A3; CN101825384A; EP0690197A3; CZ297740B6; US5575485A; EP0319087A3; EP0690197A2; WO2012076509A1; US9121635B2; EP0959312A2; US8240091B2; WO02066912A1; US6785948B2; WO9310990A1; WO2006079650A1; WO02063227A1; US7080485B2; WO02070971A1; US8104228B2; EP0905464B2

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